

CATALOGUE NO. 6202.0 EMBARGOED UNTIL 11.30 A.M. 7 SEPTEMBER 1989 THE LABOUR FORCE, AUSTRALIA, AUGUST 1989, PRELIMINARY

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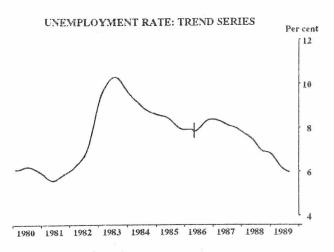
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Note: Care should be taken in the interpretation of month-to-month movements in the original and seasonally adjusted data. See paragraphs 14 to 18 of the Explanatory Notes.

MAIN FEATURES

The August 1989 seasonally adjusted estimate of employed persons was 7,800,000, a substantial increase of 51,000 on the July 1989 estimate. The increase consisted of a rise in the number of males and females employed of 23,300 and 27,600 respectively, with the main components of the rise being an increase of 25,700 in the number of females employed part time, and an increase of 17,400 in the number of males employed full time. Trend estimates for total employment

EMPLOYED PERSONS: TREND SERIES Thousands 8000 7500 7000 6500 6000 1987 1988 1989 1983 1984 1985 1986 1982



show continued growth at a steady rate for both males and females in recent months.

Trend estimates of employed persons show differing patterns from State to State (see graphs on page 2). There has been continued growth in all States in recent months. Trend estimates for New South Wales, Queensland, South Australia and Tasmania continue to grow at a steady rate in 1989. In Victoria and Western Australia the employment trend estimates are showing a slowing in the rate of growth, with the trend estimates of employed persons in Western Australia showing small successive increases since February 1989.

The seasonally adjusted estimate of unemployed persons in August 1989 was 492,400, a decrease of 14,100 since July 1989. The main component of this decrease was a fall of 12,200 in the number of females looking for full-time work. This is the third occasion in 1989 that the seasonally adjusted estimate has been below 500,000, as it was in August 1982. Trend estimates of the number of unemployed males have continued to decline steadily, while the trend estimates for females have levelled off over the last four months.

The August 1989 seasonally adjusted estimate of the unemployment rate was 5.9%, a decrease of 0.2 percentage points from the July 1989 estimate. The seasonally adjusted estimate of the unemployment rate for August 1989 is the lowest since October 1981. The underlying trend is one of decline with a recent slowing in the rate of decrease.

The August 1989 seasonally adjusted estimates of the unemployment rate for the States were: Victoria 4.6%, Western Australia 5.8%, New South Wales 6.1%, South Australia 6.6%, Queensland 7.0% and Tasmania 8.7%. For South Australia it is the lowest seasonally adjusted unemployment rate since April 1978.

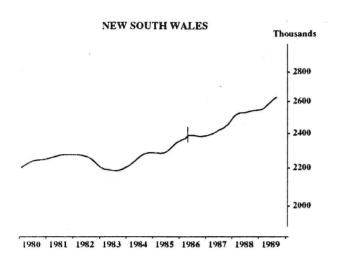
In South Australia, trend estimates of the unemployment rate continue to decline steadily. For New South Wales, Victoria and Tasmania the trend in 1989 is still a declining one but at a slower rate in recent months. In Queensland and Western Australia the trend in the unemployment rate has levelled off.

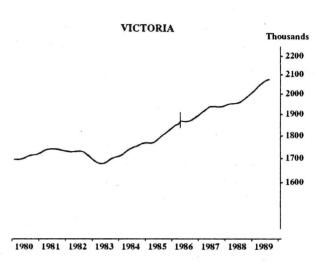
The seasonally adjusted estimate of the participation rate for August 1989 was 63.4%, the highest level ever recorded by the survey. The rise in the participation rate this month is principally due to the rise in the number of employed persons.

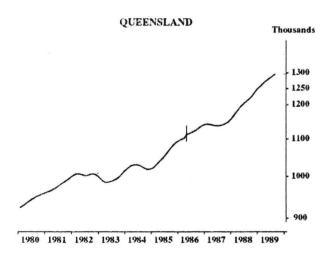
Indicates break in series - see paragraph 6 of the Explanatory Notes.

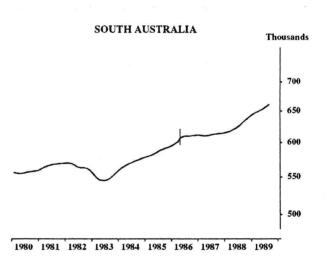
EMPLOYED PERSONS: TREND SERIES

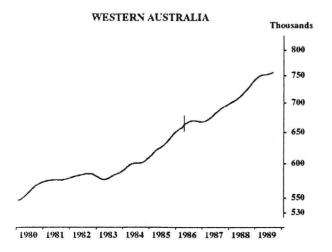
The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change — See paragraph 19 of the Explanatory Notes.

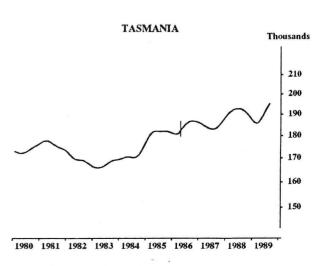






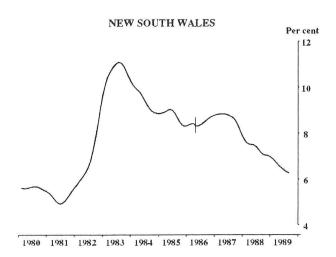


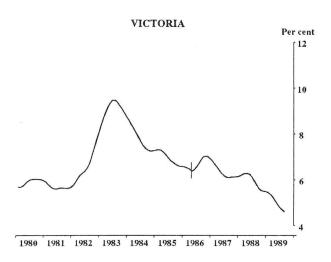


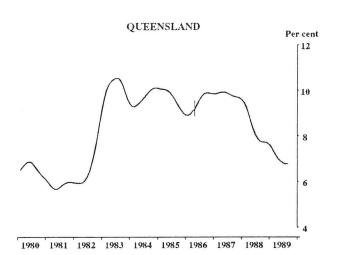


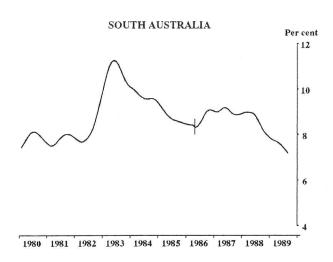
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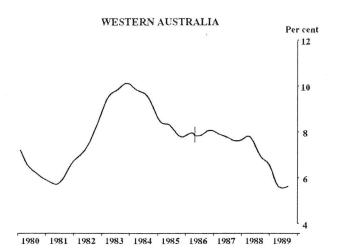
UNEMPLOYMENT RATE: TREND SERIES

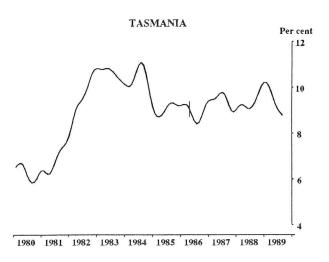












Indicates break in series - see paragraph 6 of the Explanatory Notes.

TABLE 1. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER

	THE LIE		FORCE STA	Unemp							
	Emplo	yed	Looking full-time Aged 15-19 looking		Looking for part-			Not in	Civilian population		Partic
Month	Full-time workers	Total	for first job	Total	time work	Total	Labour force	labour force	aged 15 and over	loyment rate	ipation rate
				N	'000 IALES					per	cent
1988 -											
June July August September October November December	4,098.6 4,121.2 4,076.4 4,133.4 4,151.7 4,136.9 4,206.6	4,418.4 4,423.8 4,382.1 4,457.5 4,461.9 4,469.7 4,532.1	19.1 22.6 19.0 22.9 19.5 19.9 35.2	287.9 278.3 279.9 280.0 255.9 244.0 272.8	28.3 21.7 25.8 29.8 29.9 26.8 38.5	316.2 300.0 305.7 309.8 285.8 270.8 311.3	4,734.6 4,723.8 4,687.8 4,767.4 4,747.7 4,740.5 4,843.4	1,566.3 1,587.6 1,633.9 1,564.6 1,595.4 1,613.6 1,521.8	6,301.0 6,311.4 6,321.7 6,332.0 6,343.0 6,354.1 6,365.1	6.7 6.3 6.5 6.5 6.0 5.7 6.4	75.1 74.8 74.2 75.3 74.8 74.6 76.1
1989 - January February March April May June July August	4,147.0 4,204.3 4,196.5 4,222.7 4,225.1 4,222.4 4,249.4 4,217.4	4,455.4 4,513.3 4,530.7 4,563.7 4,571.2 4,570.6 4,594.9 4,571.8	36.4 28.5 15.2 14.7 14.3 12.0 12.6 13.5	296.1 286.9 257.4 236.4 242.9 230.7 231.1 230.7	37.8 39.6 36.5 37.3 35.6 29.9 33.6 30.0	333.8 326.6 293.9 273.7 278.5 260.5 264.8 260.7	4,789.2 4,839.9 4,824.6 4,837.4 4,849.7 4,831.1 4,859.7 4,832.5	1,587.1 1,547.5 1,574.1 1,572.0 1,570.5 1,599.8 1,581.9 1,619.8	6,376.3 6,387.4 6,398.6 6,409.4 6,420.2 6,430.9 6,441.6 6,452.3	7.0 6.7 6.1 5.7 5.7 5.4 5.4	75.1 75.8 75.4 75.5 75.5 75.1 75.4 74.9
Standard error of - August 1989							10.5	10.0		0.1	0.0
estimates July 89 to Aug 89	18.6 14.2	19.1 14.6	1.7 1.6	6.2 4.8	2.5 2.3	6.5 5.0	19.5 14.9	13.2 9.9		0.1	0.3
movements	14.2	14.0	1.0		MALES	J.0	14.5			0.1	0.2
				115.	MADLO						
June July August September October November December	1,784.7 1,812.4 1,798.1 1,847.6 1,864.6 1,855.6 1,896.7	2,959.8 2,959.3 2,971.3 3,045.6 3,015.4 3,039.0 3,090.8	21.4 16.9 17.4 17.3 15.4 14.4 30.4	171.7 153.2 165.5 158.7 150.1 147.3 169.6	81.2 65.6 67.4 86.1 72.0 70.3 82.4	252.9 218.8 233.0 244.7 222.1 217.6 252.0	3,212.7 3,178.1 3,204.2 3,290.4 3,237.5 3,256.6 3,342.9	3,260.7 3,305.1 3,288.6 3,212.2 3,276.3 3,268.6 3,193.7	6,473.4 6,483.2 6,492.9 6,502.6 6,513.9 6,525.2 6,536.5	7.9 6.9 7.3 7.4 6.9 6.7 7.5	49.6 49.0 49.3 50.6 49.7 49.9 51.1
1989 - January February March April May June July August	1,868.3 1,872.4 1,885.0 1,890.8 1,897.5 1,902.9 1,922.8 1,891.5	2,969.5 3,056.4 3,107.6 3,119.6 3,158.0 3,149.9 3,156.9 3,155.8	33.6 32.7 19.8 18.4 16.7 17.1 15.2 14.8	181.1 184.7 159.2 153.4 160.0 147.5 149.5 139.4	77.4 86.9 93.2 89.0 80.1 69.4 69.1 69.3	258.6 271.5 252.4 242.4 240.0 216.9 218.6 208.7	3,228.1 3,327.9 3,360.0 3,362.0 3,398.1 3,366.7 3,375.5 3,364.5	3,320.0 3,231.8 3,211.3 3,220.4 3,195.4 3,237.9 3,238.4 3,258.7	6,548.1 6,559.7 6,571.3 6,582.4 6,593.5 6,604.6 6,613.9 6,623.1	8.0 8.2 7.5 7.2 7.1 6.4 6.5 6.2	49.3 50.7 51.1 51.5 51.0 51.0 50.8
Standard error of - August 1989 estimates July 89 to Aug 89	14.0	16.8	1.8	5.0	3.7	5.9	17.2	17.0		0.2	0.3
movements	10.6	12.7	1.7	4.1	3.0	4.7	13.0	12.9		0.1	0.2
				PE	RSONS						
June July August September October November December	5,883.3 5,933.6 5,874.6 5,981.0 6,016.3 5,992.6 6,103.3	7,378.3 7,383.1 7,353.4 7,503.2 7,477.3 7,508.7 7,622.9	40.5 39.5 36.3 40.3 34.9 34.3 65.6	459.6 431.5 445.4 438.7 406.0 391.3 442.4	109.5 87.3 93.3 115.9 101.9 97.1 120.9	569.1 518.8 538.7 554.6 507.9 488.4 563.3	7,947.3 7,901.8 7,892.1 8,057.7 7,985.2 7,997.1 8,186.2	4,827.0 4,892.7 4,922.5 4,776.8 4,871.7 4,882.2 4,715.4	12,774.3 12,794.6 12,814.5 12,834.5 12,856.9 12,879.3 12,901.7	7.2 6.6 6.8 6.9 6.4 6.1	62.2 61.8 61.6 62.8 62.1 62.1 63.4
1989 - January February March April May June July August	6,015.3 6,076.8 6,081.4 6,113.5 6,122.5 6,125.3 6,172.2 6,108.9	7,424.9 7,569.7 7,638.3 7,683.2 7,729.3 7,720.5 7,751.8 7,727.6	70.0 61.2 34.9 33.1 31.0 29.1 27.8 28.3	477.2 471.6 416.6 389.8 402.8 378.2 380.6 370.1	115.2 126.5 129.6 126.4 115.7 99.2 102.7 99.3	592.4 598.1 546.3 516.1 518.5 477.4 483.4 469.4	8,017.3 8,167.8 8,184.5 8,199.4 8,247.8 8,197.9 8,235.1 8,197.0	4,907.1 4,779.3 4,785.4 4,792.4 4,765.9 4,837.7 4,820.4 4,878.4	12,924.4 12,947.1 12,969.9 12,991.8 13,013.6 13,035.5 13,055.5 13,075.4	7.4 7.3 6.7 6.3 6.3 5.8 5.9	62.0 63.1 63.1 63.4 62.9 63.1 62.7
Standard error of - August 1989 estimates July 89 to Aug 89 movements	21.1 16.3	22.8 17.8	2.4 2.2	7.5 5.8	4.3 3.5	8.2 6.3	23.3 18.2	19.6 15.0		0.1	0.2

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

		_	Looking fo		ed				
	Employe	ed	Aged 15-19 looking		Looking for part-		Labour	Unemp-	Partic
Month	Full-time workers	Total	for first job	Total	time work	Total	Labour force	loyment rate	ipation rate
				-'000 MALES				per	cent
1988 -									
June	4,107.8	4,421.8	25.2	292.3	31.2	323.5	4,745.4	6.8	75.3
July	4,112.6	4,421.3	26.2	282.8	26.4	309.2	4,730.5	6.5	75.0
August	4,115.1	4,424.2	23.7	283.9	27.9	311.9	4,736.1	6.6	74.9
September	4,125.4	4,442.8	26.0	280.7	29.7	310.4	4,753.3	6.5	75.1
October	4,148.4	4,460.8	24.6	272.6	33.1	305.6	4,766.4	6.4	75.1
November	4,147.5	4,469.9	25.4	261.4	31.7	293.1	4,762.9	6.2	75.0
December	4,160.3	4,482.5	23.7	271.8	32.2	304.0	4,786.5	6.4	75.2
1989 -	4,164.4	4,494.2	24.2	272.3	33.3	305.6	4,799.8	6.4	75.3
January February	4,190.3	4,494.2	21.4	269.0	39.4	308.4	4,832.3	6.4	75.7
March	4,179.9	4,502.5	15.2	251.0	30.4	281.3	4,783.9	5.9	74.8
April	4,179.9	4,561.1	16.3	239.6	35.0	274.6	4,835.7	5.7	75.4
May	4,232.7	4,573.3	15.8	242.2	35.7	277.9	4,851.3	5.7	75.6
June	4,232.3	4,573.9	15.8	233.7	33.1	266.8	4,840.7	5.5	75.3
July	4,240.4	4,593.0	14.5	234.3	40.9	275.2	4,868.2	5.7	75.6
August	4,257.8	4,616.3	16.9	234.2	32.4	266.6	4,882.9	5.5	75.7
		WALLES TO THE RESIDENCE OF THE PERSON OF THE	FI	EMALES					
1988 -									
June	1,807.5	2,958.9	24.8	175.0	84.1	259.0	3,218.0	8.0	49.7
July	1,813.5	2,958.2	21.2	163.5	68.3	231.8	3,190.0	7.3	49.2
August	1,830.8	2,998.0	21.2	174.7	76.5	251.2	3,249.2	7.7	50.0
September	1,846.6	3,023.0	21.1	167.9	80.8	248.6	3,271.6	7.6	50.3
October	1,858.0	3,004.3	19.6	166.0	76.8	242.8	3,247.0	7.5	49.8
November	1,856.2	3,013.7	18.9	163.9	80.1 87.5	244.0 252.1	3,257.7	7.5 7.6	49.9 50.5
December	1,866.5	3,048.6	21.5	164.6	67.3	232.1	3,300.8	7.0	30.3
1989 -		2.070.0	21.0	1650	04.0	260.0	2 22 8 8	7.0	51.0
January	1,861.1	3,078.8	21.9	165.2	94.8	260.0	3,338.8	7.8	51.0
February	1,867.9	3,094.0	24.9	163.1 146.5	79.9 73.6	242.9 220.2	3,336.9 3,287.6	7.3 6.7	50.9 50.0
March	1,869.7 1,888.3	3,067.4 3,101.8	18.6 19.9	140.3	75.5	222.7	3,324.5	6.7	50.5
April May	1,905.5	3,147.9	18.6	160.1	78.2	238.3	3,386.2	7.0	51.4
June	1,927.8	3,149.2	19.9	150.4	72.0	222.5	3,371.7	6.6	51.1
July	1,924.2	3,156.0	19.2	159.5	71.8	231.3	3,387.3	6.8	51.2
August	1,926.1	3,183.6	18.0	147.3	78.4	225.8	3,409.4	6.6	51.5
			PF	ERSONS					
1988 -									
June	5,915.4	7,380.8	50.0	467.3	115.3	582.6	7,963.4	7.3	62.3
July	5,926.1	7,379.5	47.4	446.3	94.7	541.0	7,920.5	6.8	61.9
August	5,945.8	7,422.2	44.9	458.6	104.4	563.0	7,985.2	7.1	62.3
September	5,972.0	7,465.8	47.2	448.6	110.5	559.1	8,024.9	7.0	62.5
October	6,006.4	7,465.0	44.2	438.5	109.9	548.4	8,013.4	6.8	62.3
November	6,003.6	7,483.6 7,531.2	44.3 45.2	425.3 436.4	111.8 119.7	537.1 556.1	8,020.7 8,087.2	6.7 6.9	62.3 62.7
December	6,026.8	1,331.2	43.2	430.4	119.7	550.1	0,007.2	0.9	02.7
1989 - January	6,025.4	7,573.0	46.1	437.5	128.1	565.6	8,138.6	6.9	63.0
February	6,058.2	7,617.8	46.3	432.1	119.3	551.4	8,169.2	6.7	63.1
March	6,049.6	7,569.9	33.8	397.5	104.0	501.5	8,071.4	6.2	62.2
April	6,122.8	7,662.9	36.2	386.9	110.4	497.3	8,160.2	6.1	62.8
May	6,138.2	7,721.2	34.4	402.4	113.9	516.3	8,237.5	6.3	63.3
June	6,160.1	7,723.2	35.6	384.1	105.1	489.3	8,212.4	6.0	63.0
	6,164.6	7,749.0	33.7	393.8	112.7	506.5	8,255.5	6.1	63.2
July	6,183.9	7,800.0	35.0	381.5	110.9	492.4	8,292.3	5.9	63.4

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

			Looking for						
			full-time wo	rk	Looking				
			15-19		for				
	Employed	d	looking		part-			Unemp-	Partic-
	Full-time		for		time		Labour	loyment	ipation
Month	workers	Total	first job	Total	work	Total	force	rate	rate
				'000 MALES				per	cent
				VIALES	The state of the s				
1988 -									
June	4,105.1	4,415.3	25.7	291.7	32.5	324.2	4,739.4	6.8	75.2
July	4,112.3	4,422.7	25.5	287.0	30.4	317.4	4,740.2	6.7	75.1
August	4,120.2	4,431.7	25.4	281.7	29.2	310.9	4,742.7	6.6	75.0
September	4,129.2	4,443.0	25.3	277.1	29.3	306.5	4,749.5	6.5	75.0
October	4,138.8	4,455.9	25.2	274.1	30.5	304.6	4,760.5	6.4	75.1
November	4,148.5	4,469.0	24.9	271.9	32.1	304.0	4,773.0	6.4	75.1
December	4,159.0	4,482.5	23.9	269.4	33.3	302.7	4,785.2	6.3	75.2
1989 -									
January	4,171.4	4,497.1	22.3	265.9	34.0	299.8	4,796.9	6.3	75.2
February r	4,185.1	4,512.5	20.3	260.7	34.3	295.0	4,807.5	6.1	75.3
March r	4,199.5	4,529.1	18.3	254.2	34.6	288.8	4,817.9	6.0	75.3
April r	4,213.8	4,546.7	16.8	247.3	34.9	282.1	4,828.9	5.8	75.3
May r	4,226.6	4,564.3	15.9	241.0	35.1	276.1	4,840.4	5.7	75.4
June r	4,237.4	4,580.7	15.4	236.3	35.3	271.7	4,852.4	5.6	75.5
July r	4,246.5	4,595.4	15.2	233.0	35.5	268.5	4,863.9	5.5	75.5
August	4,252.9	4,607.0	15.3	231.0	35.5	266.4	4,873.5	5.5	75.5
			FI	EMALES					
1988 -									
June	1,811.5	2,963.2	23.1	172.9	81.0	254.0	3,217.1	7.9	49.7
July	1,820.4	2,974.7	22.2	171.1	78.3	249.4	3,224.1	7.7	49.7
August	1,831.1	2,987.0	21.2	169.3	76.8	246.1	3,233.2	7.6	49.8
September	1,842.0	3,001.0	20.5	168.0	77.5	245.5	3,246.5	7.6	49.9
October	1,851.3	3,016.6	20.4	167.2	80.1	247.3	3,263.9	7.6	50.1
November	1,857.7	3,032.0	20.6	165.9	82.9	248.9	3,280.9	7.6	50.3
December	1,861.3	3,046.8	21.1	163.8	84.6	248.4	3,295.3	7.5	50.4
1989 -									
January	1,864.5	3,062.1	21.4	160.8	84.4	245.3	3,307.3	7.4	50.5
February r	1,869.9	3,078.2	21.3	157.8	82.4	240.2	3,318.3	7.2	50.6
March r	1,878.9	3,095.2	20.9	155.4	79.6	235.0	3,330.2	7.1	50.7
April r	1,890.7	3,112.0	20.2	153.8	76.8	230.6	3,342.6	6.9	50.8
May r	1,903.1	3,128.9	19.5	153.0	74.9	227.9	3,356.7	6.8	50.9
June r	1,914.6	3,146.1	19.0	152.7	74.1	226.8	3,372.9	6.7	51.1
July r	1,924.3	3,161.8	18.7	152.5	73.8	226.4	3,388.1	6.7	51.2
August	1,931.5	3,175.2	18.3	152.5	74.6	227.1	3,402.3	6.7	51.4
			PI	ERSONS					
1988 -									
June	5,916.5	7,378.4	48.8	464.6	113.5	578.1	7,956.6	7.3	62.3
July	5,932.7	7,397.4	47.7	458.1	108.7	566.8	7,964.2	7.1	62.2
August	5,951.2	7,418.8	46.6	451.0	106.0	557.0	7,975.8	7.0	62.2
September	5,971.2	7,444.0	45.8	445.1	106.9	552.0	7,996.0	6.9	62.3
October	5,990.1	7,472.5	45.6	441.2	110.6	551.9	8,024.4	6.9	62.4
November December	6,006.2 6,020.3	7,501.0 7,529.3	45.5 44.9	437.8 433.2	115.0 117.9	552.9 551.2	8,053.9 8,080.5	6.9 6.8	62.5 62.6
	0,020.3	1,507.5	77.7	133.2	111.7	201.2	3,000.5	0.0	02.0
1989 -	6,035.9	7,559.2	43.6	426.7	118.4	545.1	8,104.3	6.7	62.7
January February r	6,055.1	7,599.2	41.6	418.5	116.4	535.2	8,125.8	6.6	62.8
February r March r	6,078.5	7,624.3	39.2	409.6	114.2	523.8	8,123.8	6.4	62.8
April r	6,104.5	7,658.8	37.0	401.0	111.6	512.7	8,171.4	6.3	62.9
May r	6,129.7	7,693.1	35.4	394.0	110.0	504.0	8,171.4	6.1	63.0
June r	6,152.0	7,726.8	34.4	389.0	109.4	498.5	8,225.3	6.1	63.1
July r	6,170.8	7,757.2	33.9	385.5	109.4	494.9	8,252.1	6.0	63.2
August	6,184.4	7,782.3	33.7	383.5	110.1	493.6	8,275.8	6.0	63.3

TABLE 4. UNEMPLOYED PERSONS: AUSTRALIA

			BLE 4. UNI		Number	_		Unempl	oyment rate		
	Number Aged 15		or full-time w	ork	looking for		,	Looking for	L	Looking for	
	Looking	-19			part-		fu	ll-time work		part-	
	for	m	Aged 20	T !	time	T	Aged	Aged 20	T !	time	T 1
Month	first job	Total	and over	Total '000	work	Total	15-19	and over per	Total cent	work	Total
				MA	LES			-			
1988 -								# 0	2.2		
June July	19.1 22.6	48.0 50.5	239.8 227.8	287.9 278.3	28.3 21.7	316.2 300.0	16.5 16.6	5.9 5.6	6.6 6.3	8.1 6.7	6.7
August	19.0	47.5	232.4	279.9	25.8	305.7	16.6	5.7	6.4	7.8 8.4	6.5 6.5
September October	22.9 19.5	48.7 42.4	231.3 213.4	280.0 255.9	29.8 29.9	309.8 285.8	16.5 14.7	5.6 5.2	6.3 5.8	8.8	6.0
November December	19.9 35.2	42.7 59.8	201.4 213.1	244.0 272.8	26.8 38.5	270.8 311.3	15.2 18.0	4.9 5.1	5.6 6.1	7.5 10.6	5.7 6.4
1989 -											
January	36.4	63.6	232.5	296.1	37.8 39.6	333.8 326.6	18.6 16.4	5.7 5.6	6.7 6.4	10.9 11.4	7.0 6.7
February March	28.5 15.2	54.9 39.5	232.1 217.9	286.9 257.4	36.5	293.9	12.7	5.3	5.8	9.8	6.1
April May	14.7 14.3	35.0 34.1	201.4 208.8	236.4 242.9	37.3 35.6	273.7 278.5	11.6 11.3	4.8 5.0	5.3 5.4	9.9 9.3	5.7 5.7
June	12.0	34.9	195.8	230.7	29.9	260.5	11.5	4.7	5.2	7.9	5.4
July August	12.6 13.5	35.2 37.6	196.0 193.2	231.1 230.7	33.6 30.0	264.8 260.7	11.4 12.9	4.7 4.6	5.2 5.2	8.9 7.8	5.4 5.4
Standard error of -		-4.5-0									
August 1989	1.7	2.8	5.7	6.2	2.5	6.5	1.0	0.1	0.1	0.7	0.1
estimates July 89 to Aug 89			4.5	4.8	2.3	5.0	0.8	0.1	0.1	0.6	0.1
movements	1.6	2.4	4.3			5.0	0.6	0.1	0.1	0.0	0.1
				FEM	ALES						
1988 -	21.4	45.0	126.7	171.7	81.2	252.0	19.7	7.3	8.8	6.5	7.9
June July	16.9	35.5	117.6	153.2	65.6	252.9 218.8	16.1	6.7	7.8	5.4	6.9
August September	17.4 17.3	38.6 39.0	126.9 119.7	165.5 158.7	67.4 86.1	233.0 244.7	17.6 17.6	7.3 6.7	8.4 7.9	5.4 6.7	7.3 7.4
October	15.4	36.0	114.1	150.1	72.0	222.1	17.0	6.3	7.5	5.9	6.9 6.7
November December	14.4 30.4	33.0 51.7	114.3 117.9	147.3 169.6	70.3 82.4	217.6 252.0	15.5 21.4	6.4 6.5	7.4 8.2	5.6 6.5	7.5
1989 -			427.0		55. 1	250.6	01.0	7.1	0.0		0.0
January February	33.6 32.7	53.8 56.8	127.3 127.9	181.1 184.7	77.4 86.9	258.6 271.5	21.3 23.2	7.1 7.1	8.8 9.0	6.6 6.8	8.0 8.2 7.5
March	19.8 18.4	40.8 40.2	118.4 113.2	159.2 153.4	93.2 89.0	252.4 242.4	18.1 18.0	6.5 6.2	7.8 7.5	7.1 6.8	7.5 7.2
April May	16.7	40.6	119.3	160.0	80.1	240.0	18.0	6.5	7.8	6.0	7.1
June July	17.1 15.2	37.5 36.3	110.1 113.1	147.5 149.5	69.4 69.1	216.9 218.6	16.8 15.9	6.0 6.1	7.2 7.2	5.3 5.3	6.4 6.5
August	14.8	34.4	105.0	139.4	69.3	208.7	16.4	5.8	6.9	5.2	6.5 6.2
Standard error of -											
August 1989 estimates	1.8	2.7	4.4	5.0	3.7	5.9	1.3	0.2	0.2	0.3	0.2
July 89 to Aug 89 movements	1.7	2.4	3.7	4.1	3.0	4.7	1.1	0.2	0.2	0.2	0.1
				DEB	SONS						
								and the state of t			-
1988 - June	40.5	93.0	366.5	459.6	109.5	569.1	17.9	6.3	7.2	6.8	7.2
July	39.5 36.3	86.0 86.1	345.5 359.3	431.5 445.4	87.3 93.3	518.8 538.7	16.4 17.0	5.9 6.2	6.8 7.0	5.7 5.9	6.6 6.8
August September	40.3	87.7	351.0	438.7	115.9	554.6	17.0	5.9	6.8	7.1	6.9
October November	34.9 34.3	78.5 75.7	327.5 315.6	406.0 391.3	101.9 97.1	507.9 488.4	15.6 15.3	5.5 5.4	6.3 6.1	6.5 6.0	6.4 6.1
December	65.6	111.5	330.9	442.4	120.9	563.3	19.4	5.5	6.8	7.4	6.9
1989 -	70.0	117.4	359.8	477.2	115.2	592.4	19.8	6.1	7.3	7.6	7.4
January February	61.2	111.6	359.9	471.6	126.5	598.1	19.3	6.0	7.2	7.8	7.3
March April	34.9 33.1	80.4 75.1	336.3 314.6	416.6 389.8	129.6 126.4	546.3 516.1	15.0 14.3	5.6 5.3	6.4 6.0	7.7 7.4	6.7 6.3
May	31.0	74.7	328.1	402.8	115.7	518.5	14.2	5.5	6.2	6.7	6.3 5.8
June July	29.1 27.8	72.3 71.5	305.9 309.1	378.2 380.6	99.2 102.7	477.4 483.4	13.7 13.3	5.1 5.1	5.8 5.8	5.9 6.1	5.8
August	28.3	71.9	298.2	370.1	99.3	469.4	14.3	5.0	5.7	5.8	5.9 5.7
Standard error of - August 1989											
estimates	2.4	3.7	6.9	7.5	4.3	8.2	0.7	0.1	0.1	0.3	0.1
July 89 to Aug 89 movements	2.2	3.1	5.3	5.8	3.5	6.3	0.6	0.1	0.1	0.2	0.1

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES

					Number	_		Unemp	loyment rate		
			or full-time w	ork	looking				1	Looking	
	Aged 15	-19			for			Looking for		for	
	Looking		4 100		part-	_		ll-time work	5.	part-	
Month	for first job	Total	Aged 20 and over	Total	time work	Total	Aged 15-19	Aged 20 and over	Total	time work	Total
MONIN	jirsi joo	Total		'000	WOFK	Total	13-19		cent	WOFK	Total
				MA	LES						
1988 -											
June	25.2	53.4	238.9	292.3	31.2	323.5	17.6	5.8	6.6	9.0	6.8
July	26.2	53.5	229.3	282.8	26.4	309.2	17.5	5.6	6.4	7.9	6.5
August	23.7	52.6	231.3	283.9	27.9	311.9	17.4	5.6	6.5	8.3	6.6
September	26.0	53.2	227.5	280.7	29.7	310.4	17.4	5.5	6.4	8.6	6.5
October	24.6	49.2	223.3	272.6	33.1	305.6	16.1	5.4	6.2	9.6	6.4
November	25.4	51.0	210.4	261.4	31.7	293.1	16.7	5.1	5.9	9.0	6.2
December	23.7	49.6	222.2	271.8	32.2	304.0	16.1	5.4	6.1	9.1	6.4
1989 -											
January	24.2	48.2	224.1	272.3	33.3	305.6	15.4	5.4	6.1	9.2	6.4
February	21.4	46.3	222.7	269.0	39.4	308.4	14.8	5.4	6.0	10.6	6.4
March	15.2	39.2	211.8	251.0	30.4	281.3	12.7	5.1	5.7	8.6	5.9
April	16.3	36.1	203.5	239.6	35.0	274.6	12.0	4.9	5.4	9.7	5.7
May	15.8	35.7	206.6	242.2	35.7	277.9	11.9	4.9	5.4	9.5	5.7
June	15.8	38.8	195.0	233.7	33.1	266.8	12.3	4.7	5.2	8.8	5.5
July	14.5	37.3	197.0	234.3	40.9	275.2	12.0	4.7	5.2	10.4	5.7
August	16.9	41.6	192.5	234.2	32.4	266.6	13.5	4.6	5.2	8.3	5.5
				FEM	ALES						
				*							
1988 -	24.0	47.0	127.0	175.0	041	250.0	20.0	7.0	0.0		0.0
June	24.8	47.0	127.9	175.0	84.1	259.0	20.0	7.3	8.8	6.8	8.0
July	21.2	39.4	124.1	163.5	68.3	231.8	17.4	7.1 7.3	8.3	5.6	7.3
August	21.2	44.5	130.3	174.7	76.5	251.2	19.3		8.7	6.2	7.7
September	21.1	43.3 42.0	124.5 124.0	167.9 166.0	80.8	248.6 242.8	19.0	7.0	8.3	6.4	7.6
October November	19.6 18.9	39.9	124.0	163.9	76.8 80.1	244.0	18.5 17.6	6.9 6.9	8.2 8.1	6.3 6.5	7.5 7.5
December	21.5	42.3	122.3	164.6	87.5	252.1	18.6	6.8	8.1	6.9	7.6
1989 -											
January	21.9	41.9	123.3	165.2	94.8	260.0	18.3	6.9	8.2	7.2	7.8
February	24.9	47.2	115.9	163.1	79.9	242.9	20.4	6.4	8.0	6.1	7.3
March	18.6	38.6	107.9	146.5	73.6	220.2	17.6	6.0	7.3	5.8	6.7
April	19.9	41.4	105.8	147.2	75.5	222.7	18.7	5.8	7.2	5.9	6.7
May	18.6	43.0	117.2	160.1	78.2	238.3	19.0	6.4	7.8	5.9	7.0
June	19.9	39.2	111.3	150.4	72.0	222.5	17.1	6.0	7.2	5.6	6.6
July	19.2	40.3	119.2	159.5	71.8	231.3	17.2	6.4	7.7	5.5	6.8
August	18.0	39.6	107.7	147.3	78.4	225.8	17.9	5.8	7.1	5.9	6.6
				PERS	SONS						
1988 -	50.0	100.4	366.9	157 2	115.3	582.6	18.7	6.3	7.0	7.3	7.0
June				467.3					7.3		7.3
July	47.4 44.9	92.9 97.0	353.4 361.6	446.3 458.6	94.7 104.4	541.0 563.0	17.4 18.2	6.1 6.2	7.0 7.2	6.1 6.6	6.8 7.1
August	44.9 47.2	96.5	352.0	448.6	110.5	559.1	18.1	6.0	7.2	6.9	7.1
September October	44.2	91.2	347.3		109.9	548.4	17.1	5.9		7.0	
November	44.2	90.9	347.3	438.5 425.3	111.8	537.1	17.1	5.9 5.7	6.8 6.6	7.0	6.8 6.7
December	45.2	91.9	344.5	436.4	111.8	556.1	17.1	5.8	6.8	7.0 7.4	6.9
1989 -											
January	46.1	90.1	347.4	437.5	128.1	565.6	16.7	5.9	6.8	7.6	6.9
February	46.3	93.5	338.6	432.1	119.3	551.4	17.2	5.7	6.7	7.1	6.7
March	33.8	77.8	319.7	397.5	104.0	501.5	14.8	5.4	6.2	6.4	6.2
April	36.2	77.5	309.3	386.9	110.4	497.3	14.8	5.2	5.9	6.7	6.1
May	34.4	78.6	323.8	402.4	113.9	516.3	14.9	5.4	6.2	6.7	6.3
June	35.6	77.9	306.2	384.1	105.1	489.3	14.3	5.1	5.9	6.3	6.0
July	33.7	77.5	316.2	393.8	112.7	506.5	14.3	5.3	6.0	6.6	6.1
August	35.0	81.2	300.3	381.5	110.9	492.4	15.4	5.0	5.8	6.4	5.9
	22.0	V1.2							2.0		2.)

TABLE 6. UNEMPLOYED PERSONS: TREND SERIES

					Number	_		Unemp	loyment rate		
			or full-time w	ork	looking			-	1	Looking	
	Aged 15	-19			for		i	Looking for		for	
	Looking				part-			ll-time work		part-	
	for	m	Aged 20	m	time	m	Aged	Aged 20		time	
Month	first job	Total	and over	Total '000	work	Total	15-19	and over	Total	work	Total
					LES			per	cent		
1000									The state of the s		
1988 - June	25.7	54.2	237.5	291.7	32.5	324.2	17.9	5.8	6.6	9.5	6.8
July	25.5	53.6	233.4	287.0	30.4	317.4	17.7	5.7	6.5	8.9	6.7
August	25.4	52.8	228.9	281.7	29.2	310.9	17.4	5.6	6.4	8.6	6.6
September	25.3	52.1	225.0	277.1	29.3	306.5	17.1	5.5	6.3	8.5	6.5
October	25.2	51.4	222.6	274.1	30.5	304.6	16.8	5.4	6.2	8.8	6.4
November	24.9	50.6	221.4	271.9	32.1	304.0	16.4	5.4	6.2	9.1	6.4
December	23.9	49.0	220.4	269.4	33.3	302.7	15.9	5.4	6.1	9.3	6.3
1989 -											
January	22.3	46.7	219.2	265.9	34.0	299.8	15.1	5.3	6.0	9.4	6.3
February r	20.3	43.8	216.9	260.7	34.3	295.0	14.2	5.2	5.9	9.5	6.1
March r	18.3	41.0	213.2	254.2	34.6	288.8	13.3	5.1	5.7	9.5	6.0
April r	16.8	38.9	208.4	247.3	34.9	282.1	12.7	5.0	5.5	9.5	5.8
May r	15.9	37.7	203.3	241.0	35.1	276.1	12.3	4.9	5.4	9.4	5.7
June r	15.4	37.4	198.9	236.3	35.3	271.7	12.2	4.8	5.3	9.3	5.6
July r	15.2	37.7	195.3	233.0	35.5	268.5	12.2	4.7	5.2	9.2	5.5
August	15.3	38.3	192.6	231.0	35.5	266.4	12.4	4.6	5.2	9.1	5.5
				FEM	ALES						
1988 -											
June	23.1	44.8	128.1	172.9	81.0	254.0	19.4	7.3	8.7	6.6	7.9
July	22.2	43.8	127.3	171.1	78.3	249.4	19.0	7.2	8.6	6.4	7.7
August	21.2	42.8	126.5	169.3	76.8	246.1	18.6	7.1	8.5	6.2	7.6
September	20.5	42.1	125.8	168.0	77.5	245.5	18.4	7.1	8.4	6.3	7.6
October	20.4	41.9	125.2	167.2	80.1	247.3	18.4	7.0	8.3	6.4	7.6
November	20.6	42.0	123.9	165.9	82.9	248.9	18.5	6.9	8.2	6.6	7.6
December	21.1	42.2	121.6	163.8	84.6	248.4	18.6	6.8	8.1	6.7	7.5
1989 -											
January	21.4	42.4	118.4	160.8	84.4	245.3	18.7	6.6	7.9	6.6	7.4
February r	21.3	42.4	115.4	157.8	82.4	240.2	18.8	6.4	7.8	6.4	7.2
March r	20.9	42.2	113.2	155.4	79.6	235.0	18.7	6.3	7.6	6.1	7.1
April r	20.2	41.7	112.1	153.8	76.8	230.6	18.5	6.2	7.5	5.9	6.9
May r	19.5	41.1	111.9	153.0	74.9	227.9	18.2	6.1	7.4	5.8	6.8
June r	19.0	40.5	112.2	152.7	74.1	226.8	17.9	6.1	7.4	5.7	6.7
July r	18.7	40.0	112.5	152.5	73.8	226.4	17.6	6.1	7.3	5.6	6.7
August	18.3	39.5	113.0	152.5	74.6	227.1	17.4	6.1	7.3	5.7	6.7
				PERS	SONS						
1988 -											
June	48.8	99.0	365.6	464.6	113.5	578.1	18.6	6.3	7.3	7.2	7.3
July	47.7	97.4	360.7	458.1	108.7	566.8	18.2	6.2	7.2	6.9	7.1
August	46.6	95.6	355.4	451.0	106.0	557.0	17.9	6.1	7.0	6.7	7.0
September	45.8	94.2	350.9	445.1	106.9	552.0	17.7	6.0	6.9	6.8	6.9
October	45.6	93.4	347.9	441.2	110.6	551.9	17.5	5.9	6.9	6.9	6.9
November	45.5	92.6	345.3	437.8	115.0	552.9	17.3	5.8	6.8	7.1	6.9
December	44.9	91.2	342.0	433.2	117.9	551.2	17.0	5.8	6.7	7.2	6.8
1989 -		Marine and		Veneza							
January	43.6	89.1	337.6	426.7	118.4	545.1	16.6	5.7	6.6	7.2	6.7
February r	41.6	86.2	332.3	418.5	116.7	535.2	16.1	5.6	6.5	7.1	6.6
March r	39.2	83.2	326.4	409.6	114.2	523.8	15.6	5.5	6.3	6.9	6.4
April r	37.0	80.6	320.5	401.0	111.6	512.7	15.1	5.4	6.2	6.7	6.3
May r	35.4	78.8	315.2	394.0	110.0	504.0	14.8	5.3	6.0	6.6	6.1
June r	34.4	77.9	311.1	389.0	109.4	498.5	14.6	5.2	5.9	6.5	6.1
July r	33.9	77.7	307.8	385.5	109.4	494.9	14.5	5.1	5.9	6.4	6.0
August	33.7	77.8	305.6	383.5	110.1	493.6	14.5	5.1	5.8	6.4	6.0

TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, AUGUST 1989

	<u>Employa</u> Full-time workers	ed Total	Looking for full- time work	Unemployed Looking for part- time work '000	Total	Labour force	Not in labour force	Civilian popula- tion aged 15-19	Unemp- loyment rate per	Partici- pation rate cent
	ATTENDING NE	ITHER SC	CHOOL NOR	A TERTIAR	Y EDUCAT	IONAL INST	ITUTION FU	JLL TIME		
Males Females	250.3 174.4	269.2 209.5	32.3 30.3	* 1.4 * 1.7	33.7 32.1	302.8 241.6	14.0 32.6	316.8 274.2	11.1 13.3	95.6 88.1
Persons	424.7	478.7	62.6	* 3.1	65.7	544.4	46.5	591.0	12.1	92.1
	ATT	ENDING	A TERTIAR	Y EDUCATION	ONAL INST	ITUTION FU	LL TIME			
Males Females	4.0 * 1.1	26.1 32.4	* 2.1 * 1.7	4.5 5.7	6.6 7.4	32.7 39.8	35.6 39.1	68.3 78.9	20.3 18.6	47.9 50.4
Persons	5.1	58.4	3.8	10.2	14.0	72.5	74.7	147.2	19.4	49.2
			A	TTENDING S	SCHOOL					
Males Females	* 0.4 * 0.2	76.7 93.8	* 3.1 * 2.4	11.5 15.6	14.7 17.9	91.4 111.8	239.3 223.8	330.7 335.6	16.1 16.1	27.6 33.3
Persons	* 0.6	170.5	5.5	27.1	32.6	203.1	463.1	666.3	16.1	30.5
				TOTA	L					
Males Females	254.6 175.8	371.9 335.8	37.6 34.4	17.4 23.0	55.0 57.4	426.9 393.2	288.9 295.5	715.8 688.6	12.9 14.6	59.6 57.1
Persons	430.4	707.7	71.9	40.4	112.4	820.1	584.4	1,404.5	13.7	58.4

TABLE 8. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, AUGUST 1989

				DIERRITOR	, , , , , , , , , , , , , , , , , , , ,			Civilian		
				Unemployed			Not in	popula- tion	Unemp-	Partici-
_	Emplo	yed	Looking	Looking		Labour	labour	aged 15	loyment	pation
State or	Full-time	m	for full-	for part- time work	Total	force	force	and over	rate	rate
Territory	workers	Total	time work		Total	Jorce	Jorce	ana over	per	
				'000 MALES					per	:епі
				WALES						
New South Wales	1,426.6	1,543.7	79.7	10.4	90.0	1,633.7	575.5	2,209.2	5.5	73.9
Victoria	1.108.2	1,197.8	42.5	7.2	49.7	1,247.5	414.8	1,662.3	4.0	75.0
Oueensland	701.2	764.2	43.1	6.1	49.3	813.5	268.3	1,081.7	6.1	75.2
South Australia	353.4	384.2	25.7	2.2	27.8	412.0	143.1	555.1	6.8	74.2
Western Australia	415.6	448.4	22.2	3.1	25.3	473.7	141.1	614.8	5.3	77.1
Tasmania	106.3	115.8	9.9	* 0.5	10.3	126.1	44.3	170.3	8.2	74.0
	37.7	40.3	4.4	* 0.1	4.5	44.8	13.3	58.1	10.0	77.1
Northern Territory	31.1	40.5	4.4	0.1	7.5	77.0	13.5	50.1	10.0	
Australian Capital	68.4	77.4	3.4	* 0.5	3.9	81.3	19.5	100.7	4.7	80.7
Territory	00.4	77.4	5.4	0.5	5.7	01.5	17.5	100.7		
Australia	4,217.4	4,571.8	230.7	30.0	260.7	4,832.5	1,619.8	6,452.3	5.4	74.9
				FEMALE	S					
New South Wales	654.0	1,036.9	50.2	23.5	73.7	1,110.6	1,170.2	2,280.8	6.6	48.7
Victoria	516.8	852.0	24.8	19.1	43.9	895.9	826.8	1,722.7	4.9	52.0
Oueensland	301.8	517.0	29.6	11.6	41.2	558.1	543.3	1,101.4	7.4	50.7
South Australia	147.7	271.2	13.4	5.0	18.4	289.7	281.7	571.3	6.4	50.7
Western Australia	164.9	303.0	12.4	7.0	19.3	322.3	290.2	612.6	6.0	52.6
Tasmania	40.9	77.3	5.5	1.4	6.9	84.2	91.9	176.2	8.2	47.8
Northern Territory	22.9	31.3	* 1.8	* 0.7	2.5	33.8	19.3	53.1	7.3	63.6
Australian Capital	22.7	31.3	1.0	0.7	2.5	55.0	27.5			
Territory	42.5	67.2	1.6	* 1.0	2.7	69.8	35.1	105.0	3.8	66.5
•	1,891.5	3,155.8	139.4	69.3	208.7	3,364.5	3,258.7	6,623.1	6.2	50.8
Australia	1,091.5	3,133.0	139.4			5,504.5	3,230.7	0,025.1	U.E	
				PERSON	S					
New South Wales	2,080.6	2,580.6	129.9	33.8	163.7	2,744.3	1,745.7	4,490.0	6.0	61.1
Victoria	1,625.1	2,049.8	67.2	26.3	93.6	2,143.4	1,241.6	3,385.0	4.4	63.3
Queensland	1,003.0	1,281.2	72.7	17.7	90.4	1,371.6	811.6	2,183.2	6.6	62.8
South Australia	501.1	655.4	39.1	7.2	46.3	701.7	424.7	1,126.4	6.6	62.3
Western Australia	580.5	751.4	34.6	10.1	44.7	796.0	431.3	1,227.4	5.6	64.9
Tasmania	147.2	193.0	15.4	1.9	17.2	210.3	136.2	346.5	8.2	60.7
Northern Territory	60.6	71.6	6.2	* 0.8	6.9	78.6	32.6	111.2	8.8	70.6
Australian Capital	00.0	, 1.0	5.2	0.0					parter Ti	
Territory	110.9	144.6	5.0	1.5	6.5	151.1	54.6	205.7	4.3	73.4
Australia	6,108.9	7,727.6	370.1	99.3	469.4	8,197.0	4,878.4	13,075.4	5.7	62.7

TABLE 9. UNEMPLOYED PERSONS, STATES AND TERRITORIES

			EMPLOYEI		Number	-			iployment r		
			for full-time	work	looking					Looking	
	Aged 15	5-19			for			Looking for		for	
	Looking		4120		part-	-		ll-time wor. Aged 20	К	part- time	
Month	for first job	Total	Aged 20 and over	Total	time work	Total		and over	Total	work	Total
Wonth	just 100	Total		'000	WOTK	10141	15-17	per		WOIN	10.4.
			NE	W SOUTH	WALES						
1988 - August	11.9	27.6	130.0	157.6	32.3	189.9	16.9	6.4	7.3	6.4	7.1
1989 - July	8.8	23.5	116.8	140.3	32.3	172.6	13.5	5.6	6.3	6.0	6.2
August	6.9	20.2	109.7	129.9	33.8	163.7	12.9	5.3	5.9	6.3	6.0
Standard error of -											
Aug 89 estimates	1.4	2.2	4.5	4.8	2.8	5.2	1.4	0.2	0.2	0.5	0.2
July 89 to Aug 89 movements	1.4	2.0	3.6	3.8	2.3	4.1	1.1	0.2	0.2	0.4	0.1
				VICTOR	TΔ					100	
1000 Angust	7.8	19.4	70.3	89.6	25.2	114.9	15.5	4.6	5.5	6.2	5.6
1988 - August 1989 - July	7.6	15.7	52.4	68.2	28.2	96.3	12.0	3.3	4.0	6.2	4.5
August	7.7	16.4	50.8	67.2	26.3	93.6	13.0	3.2	4.0	5.8	4.4
Standard error of -	,.,	10.1	50.0	07.2	20.5	,5,0	10.0				
Aug 89 estimates	1.4	2.0	3.3	3.7	2.5	4.2	1.6	0.2	0.2	0.5	0.2
July 89 to Aug 89 movements	1.2	1.6	2.5	2.7	2.0	3.1	1.3	0.2	0.2	0.4	0.1
				QUEENSL.		0.1.5			7.0		7.0
1988 - August	5.3	15.3	65.3	80.6	14.0	94.6	16.6	7.0	7.9	5.2	7.3
1989 - July	3.5 4.9	13.5 15.0	58.2 57.8	71.7 72.7	17.2 17.7	88.9 90.4	14.1 15.9	5.8 5.9	6.5 6.8	6.2 6.0	6.5 6.6
August Standard error of -	4.9	15.0	37.8	12.1	17.7	90.4	13.9	3.9	0.0	0.0	0.0
Aug 89 estimates	0.9	1.5	2.7	3.0	1.7	3.3	1.6	0.3	0.3	0.6	0.2
July 89 to Aug 89 movements	0.9	1.3	2.1	2.3	1.4	2.5	1.4	0.2	0.2	0.5	0.2
,				**************************************							
			SC	UTH AUST	RALIA						
1988 - August	6.1	11.2	38.4	49.6	8.0	57.6	24.6	7.9	9.4	5.5	8.5
1989 - July	4.0	8.2	34.1	42.4	9.4	51.8	17.5	6.8	7.7	6.3	7.4
August	4.0	8.1	31.0	39.1	7.2	46.3	18.2	6.3	7.2	4.4	6.6
Standard error of -					0.0	0.0	0.1	0.0	0.0	0.6	0.0
Aug 89 estimates	0.7	0.9	1.7	1.8 1.3	0.9 0.8	2.0 1.4	2.1 1.6	0.3 0.2	0.3	0.6 0.5	0.3
July 89 to Aug 89 movements	0.6	0.7	1.2	1.5	0.0	1.4	1.0	0.2	0.2	0.5	0.2
			WES	STERN AUS	STRALIA				***************************************		
1988 - August	3.4	8.4	34.7	43.1	7.5	50.7	15.9	6.3	7.2	4.6	6.6
1989 - July	*1.8	5.8	27.8	33.6	9.2	42.8	10.0	5.0	5.4	5.3	5.4
August	*2.1	6.9	27.7	34.6	10.1	44.7	12.6	4.9	5.6	5.6	5.6
Standard error of -										2.2	2.2
Aug 89 estimates	0.6	0.9	1.7	1.9	1.1	2.1	1.7	0.3	0.3	0.6	0.3
July 89 to Aug 89 movements	0.5	0.8	1.3	1.4	0.9	1.6	1.5	0.2	0.2	0.5	0.2
				TASMAN	ПА						
1988 - August	*1.1	2.7	12.7	15.4	2.6	18.0	18.0	8.6	9.5	5.9	8.7
1989 - July	1.6	3.0	12.6	15.6	2.5	18.1	19.9	8.6	9.6	5.1	8.6
August	1.7	3.4	11.9	15.4	1.9	17.2	22.4	8.1	9.5	3.9	8.2
Standard error of -											
Aug 89 estimates	0.4	0.5	0.8	. 0.8	0.4	0.9	3.1	0.5	0.5	0.8	0.4
July 89 to Aug 89 movements	0.3	0.4	0.6	0.6	0.3	0.7	2.4	0.4	0.4	0.7	0.3
			NOR	THERN TE	RRITORY						
1988 - August	*0.6	*0.9	3.9	4.8	*1.3	6.1	*20.0	6.4	7.4	*11.5	8.0
1989 - July	*0.2	*0.6	3.0	3.6	*0.7	4.3	*9.2	4.8	5.2	*6.1	5.3
August	*0.6	*1.2	4.9	6.2	*0.8	6.9	*24.4	8.0	9.2	*6.7	8.8
Standard error of -											
Aug 89 estimates	0.3	0.4	0.7	0.8	0.3	0.9	7.9	1.2	1.2	2.7	1.1
July 89 to Aug 89 movements	0.2	0.3	0.5	0.6	0.2	0.6	5.6	0.8	0.8	2.0	0.8
			AUSTRALI	AN CADIT	AT TERRIT	ORY					
1000	*0.1	*0.5	4.1	4.6	2.3	6.9	*8.5	3.8	4.0	7.3	4.8
10XX - Angust	*0.1	*1.1	4.1	5.3	3.3	8.6	*15.9	3.8	4.5	9.3	5.6
1988 - August 1989 - July		1.1									4.3
1989 - July		*0.8	4.1	5.0	1.5	0.0	*13.9	3.8	4.3	4.4	7.5
1989 - July August	*0.4	*0.8	4.1	5.0	1.5	6.5	*13.9	3.8	4.3	4.4	7.5
1989 - July		*0.8 0.3 0.3	4.1 0.6 0.5	5.0 0.6 0.5	0.4 0.4	0.7 0.6	4.6 3.9	0.5 0.4	0.5 0.4	1.0 1.2	0.4

		1	Males				Fer	nales				Per	rsons		
Month	Employed	Unemp- loyed	Labour force	rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	rate	
		'000		per	cent	NEW	'000 SOUTH WAI	EC	per	cent		'000		per	cent
						NEW	SOUTH WAI	LES							
1988 -															
June	1,501.3	114.3	1,615.6	7.1	74.4	1,008.2	87.3	1,095.5	8.0	48.8	2,509.5	201.6	2,711.1	7.4	61.
July	1,499.7	113.2	1,612.9	7.0	74.2	1,010.9	75.3	1,086.3	6.9	48.4	2,510.6	188.6	2,699.2	7.0	61.
August	1,504.1	114.2	1,618.3	7.1	74.3	1,024.6	82.1	1,106.7	7.4	49.2	2,528.7	196.3	2,725.1	7.2	
September	1,498.5	113.6	1,612.0	7.0	74.0	1,019.7	80.7	1,100.5	7.3	48.9	2,518.2	194.3	2,712.5	7.2	61.
October	1,510.0	109.7	1,619.7	6.8	74.2	1,023.1	79.1	1,102.3	7.2	48.9	2,533.1	188.9	2,722.0	6.9	
November	1,508.8	103.5	1,612.3	6.4	73.8	1,014.0	81.9	1,095.9	7.5	48.6	2,522.8	185.4	2,708.2	6.8	
December	1,506.4	110.2	1,616.7	6.8	73.9	1,014.6	83.1	1,097.7	7.6	48.6	2,521.1	193.4	2,714.4	7.1	
								,							
1989 -	. 505.0	1100	1 (10 0	7.0	70.0	1.006.4	00.1	1 100 (40.0	0.501.5	1051	0.70(0	7.0	(1
January	1,505.3	113.0	1,618.3	7.0	73.9	1,026.4	82.1	1,108.6	7.4	49.0	2,531.7	195.1	2,726.8	7.2	
February	1,515.7	106.5	1,622.1	6.6	73.9	1,032.2	74.5	1,106.7	6.7	48.8	2,547.8	181.0	2,728.8	6.6	
March	1,505.6	101.9	1,607.5	6.3	73.2	1,020.9	77.4	1,098.4	7.0	48.4	2,526.6	179.3	2,705.8	6.6	
April	1,527.3	95.9	1,623.2	5.9	73.8	1,032.3	78.0	1,110.3	7.0	48.9	2,559.6	173.9	2,733.6	6.4	
May	1,536.2	101.5	1,637.7	6.2	74.4	1,051.1	84.5	1,135.6	7.4	49.9	2,587.3	186.0	2,773.3	6.7	
June	1,538.1	96.7	1,634.8	5.9	74.2	1,045.1	76.2	1,121.3	6.8	49.2	2,583.2	173.0	2,756.1	6.3	
July	1,554.7	97.4	1,652.1	5.9	74.9	1,049.1	82.5	1,131.7	7.3	49.7	2,603.8	180.0	2,783.8	6.5	
August	1,564.1	91.1	1,655.2	5.5	74.9	1,050.5	78.5	1,129.0	7.0	49.5	2,614.6	169.6	2,784.2	6.1	62.
							VICTORIA								
1988 -															
June	1,163.1	62.9	1,225.9	5.1	75.2	784.0	64.7	848.7	7.6	50.2	1,947.1	127.6	2,074.6	6.1	62
July	1,161.4	60.4	1,221.8	4.9	74.8	777.2	54.3	831.5	6.5	49.1	1,938.5	114.7	2,053.3	5.6	61.
August	1,145.2	59.5	1,204.8	4.9	73.7	794.6	63.4	858.0	7.4	50.6	1,939.8	123.0	2,062.8	6.0	
September	1,161.0	57.6	1,218.5	4.7	74.4	807.3	59.6	866.9	6.9	51.1	1,968.2	117.2	2,085.4	5.6	
October	1,164.8	61.0	1,225.8	5.0	74.8	797.1	55.9	853.0	6.6	50.2	1,961.8	117.0	2,078.8	5.6	
November	1,170.2	55.1	1,225.2	4.5	74.6	815.8	53.6	869.4	6.2	51.1	1,985.9	108.7	2,094.6	5.2	62.
December	1,171.9	58.6	1,230.4	4.8	74.8	826.5	55.9	882.4	6.3	51.8	1,998.4	114.5	2,112.9	5.4	63.
1989 -															
January	1,167.6	58.9	1,226.5	4.8	74.5	822.3	57.7	880.0	6.6	51.6	1,989.9	116.5	2,106.4	5.5	
February	1,185.6	63.4	1,249.0	5.1	75.7	833.0	60.1	893.1	6.7	52.3	2,018.7	123.5	2,142.1	5.8	
March	1,183.4	57.4	1,240.8	4.6	75.1	827.0	49.5	876.4	5.6	51.2	2,010.4	106.9	2,117.2	5.0	
April	1,208.1	55.0	1,263.1	4.4	76.4	828.1	52.1	880.2	5.9	51.4	2,036.2	107.1	2,143.3	5.0	
May	1,209.9	50.8	1,260.8	4.0	76.1	845.7	57.6	903.3	6.4	52.6	2,055.6	108.5	2,164.1	5.0	
June	1,207.2	44.7	1,251.9	3.6	75.5	847.4	55.4	902.7	6.1	52.5	2,054.5	100.1	2,154.6	4.6	63.
July	1,206.3	51.8	1,258.1	4.1	75.8	843.3	50.9	894.3	5.7	52.0	2,049.7	102.7	2,152.4	4.8	
August	1,200.2	51.8	1,252.0	4.1	75.3	859.3	48.1	907.4	5.3	52.7	2,059.6	99.8	2,159.4	4.6	63.

TABLE 10. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES -continued

	Males Females									ED SERIE			rsons		
		I	nuies	Unemp-	Partic-		ren	uies	Unemp-	Partic-		1 67	3016	Unemp-	Partie
		Unemp-	Labour	loyment	ipation		Unemp-	Lahour	loyment	ipation		Unemp-	Labour	loyment	ipatio
	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rai
Month	Employea	'000	jorce		cent	Employea	'000	Jorce	per		Етфіоуей	'000	Jorce		cent
		000		per	<i>Lenu</i>	OI	EENSLAND		per	<i>cent</i>		000		per	CETAL
						- Qu	EENSLAND								
1988 -															
June	724.9	58.6	783.4	7.5	75.5	465.2	47.8	513.0	9.3	48.5	1,190.1	106.3	1,296.4	8.2	61.9
July	730.4	55.5	786.0	7.1	75.6	471.2	40.9	512.1	8.0	48.3	1,201.7	96.4	1,298.1	7.4	61.
August	730.1	57.1	787.2	7.3	75.5	474.1	43.3	517.4	8.4	48.7	1,204.2	100.4	1,304.6	7.7	61.9
September	737.7	60.8	798.5	7.6	76.3	478.0	47.9	525.8	9.1	49.3	1,215.7	108.7	1,324.4	8.2	62.
October	744.0	53.6	797.6		76.0	480.0	46.3	526.3	8.8	49.2	1,224.0	99.9	1,323.9		62.:
November	747.7	55.0	802.6	6.8	76.3	473.9	45.4	519.3	8.7	48.4	1,221.6	100.3	1,321.9		62.2
December	750.5	55.8	806.2		76.4	490.5	46.3	536.7	8.6	49.9	1,240.9	102.0	1,343.0		63.0
	750.5	55.0	000.2	0.7	70.1	470.5	10.5	330.7	0.0	17.7	1,210.5	102.0	1,5 1510	7.0	
1989 -	75.7	55.0	010 (702 t						1051	10(10	7.7	(0.1
January	754.7	55.8	810.6		76.6	502.1	49.3	551.4	8.9	51.1	1,256.8	105.1	1,361.9		63.
February	756.5	57.2	813.8		76.7	499.4	44.1	543.5	8.1	50.3	1,256.0	101.3	1,357.3		63.
March	752.6	50.7	803.3	6.3	75.5	498.7	39.5	538.3	7.3	49.6	1,251.4	90.3	1,341.6		62.
April	754.5	52.4	806.9	6.5	75.5	503.6	43.6	547.2	8.0	50.3	1,258.1	96.0	1,354.1	7.1	62.
May	762.6	49.8	812.4		75.8	513.2	43.8	557.1	7.9	51.0	1,275.8	93.7	1,369.5		63.
June	762.6	51.2	813.7	6.3	75.7	517.7	41.0	558.7	7.3	51.0	1,280.3	92.2	1,372.5		63.
· July	764.0	50.4	814.4		75.5	517.8	42.3	560.1	7.5	51.0	1,281.8	92.7	1,374.5		63.
August	767.3	51.1	818.3	6.2	75.6	519.0	45.2	564.2	8.0	51.2	1,286.3	96.2	1,382.5	7.0	63.
						SOUT	TH AUSTRAI	LIA							
1988 -															
June	364.7	36.1	400.9	9.0	73.4	254.7	25.3	280.0	9.0	49.7	619.5	61.4	680.9	9.0	61.
July	370.3	35.2	405.5		74.2	253.3	23.5	276.7	8.5	49.1	623.5	58.7	682.2		
August	370.2	33.1	403.2		73.7	257.0	25.1	282.0		50.0	627.1	58.1	685.2		
	370.2	32.3	404.3		73.8	256.8	24.0	280.9		49.7	628.9	56.3	685.2		
September	375.3	32.0	407.4		74.3	258.4	23.2	281.6		49.7	633.7	55.3	689.0		
October	380.3	31.0	411.3		74.9	258.4	22.7	281.0		49.6	638.5	53.8	692.3		
November			407.7		74.9			282.4		49.8	635.7	54.3	690.1		
December	375.6	32.1	407.7	1.9	14.2	260.1	22.2	282.4	7.9	49.8	033.7	34.3	090.1	1.9	01.
1989 -															
January	378.1	33.0	411.1		74.7	263.4	23.8	287.1		50.6	641.5	56.7	698.3		
February	378.8	32.4	411.2		74.6	263.8	24.0	287.8		50.7	642.5	56.4	698.9		
March	379.4	30.0	409.4		74.2	267.8	18.5	286.2		50.3	647.2	48.5	695.6		
April	381.6	32.2	413.8		74.9	266.2	19.9	286.1		50.2	647.8	52.1	699.9		
May	380.7	34.8	415.5		75.1	266.0	22.4	288.4		50.6	646.7	57.1	703.8		
June	382.1	30.2	412.3	7.3	74.4	265.1	22.0	287.1		50.3	647.3	52.2	699.4		62.
July	383.3	32.3	415.5	7.8	74.9	267.2	21.4	288.6	7.4	50.5	650.4	53.7	704.1	7.6	
August	389.7	27.6	417.4		75.2	275.6	19.0	294.6		51.6	665.3	46.7	712.0		

		Λ	1ales				Fen	nales				Per	sons		
		**		Unemp-	Partic-				Unemp-	Partic-				Unemp-	Partio
	F	Unemp-		loyment	ipation		Unemp-		loyment	ipation		Unemp-		loyment	ipatio
Month	Employed	loyed '000	force	rate	rate	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rat
		000		per	cent	WESTI	'000 ERN AUSTRA	TTA	per	cent		'000		per	cent
					-	WESTI	EKIN AUSTRA	ILIA							
1988 -															
June	428.7	33.3	461.9	7.2	78.1	281.3	24.5	305.8	8.0	51.9	710.0	57.8	767.7	7.5	65.0
July	433.0	27.7	460.7	6.0	77.6	277.5	23.7	301.3	7.9	51.0	710.6	51.4	762.0	6.7	64.:
August	434.2	29.0	463.2	6.3	77.8	284.2	23.7	308.0	7.7	52.0	718.4	52.7	771.1	6.8	64.9
September	437.6	29.6	467.2	6.3	78.3	289.5	22.9	312.4	7.3	52.6	727.1	52.5	779.6	6.7	65.5
October	439.7	29.2	468.9	6.2	78.4	287.1	22.9	310.0	7.4	52.0	726.8	52.1	778.9	6.7	65.2
November	441.1	28.9	470.1	6.2	78.3	288.8	25.7	314.5	8.2	52.6	729.9	54.6	784.5	7.0	65.5
December	444.1	28.4	472.5	6.0	78.5	289.3	24.6	313.9	7.8	52.4	733.4	53.0	786.4	6.7	65.
1989 -															
January	445.8	27.2	473.0	5.8	78.4	300.1	23.1	323.2	7.2	53.8	745.9	50.4	796.2	6.3	66.
February	447.9	25.6	473.5	5.4	78.2	300.1	20.7	323.2		53.5	743.9	46.3	795.8	5.8	65.9
March	446.6	25.0	471.6	5.3	77.7				6.4						
April	448.0	22.7	470.7	4.8		293.2	20.7	313.9	6.6	51.9	739.8	45.6	785.5	5.8	64.
May	447.9	22.7	470.7	4.8	77.4 77.2	301.4	19.9	321.2	6.2	53.0	749.4	42.6	792.0	5.4	65.
	441.4	26.1				299.8	19.4	319.3	6.1	52.5	747.7	42.4	790.1	5.4	64.9
June	449.7		467.5	5.6	76.5	300.2	19.3	319.5	6.0	52.4	741.6	45.4	786.9	5.8	64.
July	450.4	23.8 25.6	473.5	5.0	77.2	297.4	19.9	317.3	6.3	51.9	747.1	43.7	790.8	5.5	64.0
August	430.4	23.0	476.0	5.4	77.4	307.5	21.0	328.4	6.4	53.6	757.9	46.5	804.4	5.8	65.:
							TASMANIA								
1988 -															
June	116.1	10.9	126.9	8.6	75.3	75.8	7.9	83.7	9.4	48.0	191.9	18.8	210.7	8.9	61.
July	115.0	11.4	126.5	9.0	74.9	74.9	8.3	83.2		47.6	189.9	19.7	209.6		61.
August	116.3	11.2	127.5	8.8	75.5	74.8	8.2	83.0		47.5	191.1	19.4	210.5	9.2	61.
September	116.3	12.0	128.2	9.3	75.9	74.1	8.5	82.6		47.3	190.4	20.5	210.8		61.
October	116.2	11.6	127.8	9.1	75.6	72.5	9.1	81.5	11.1	46.6	188.7	20.7	209.4		
November	116.2	12.1	128.3	9.4	75.8	71.6	8.5	80.0		45.7	187.8	20.5	208.3	9.8	
December	115.3	11.7	127.0	9.2	75.0	71.4	8.8	80.3		45.8	186.7	20.6	207.3	9.9	
1989 -															
January	113.5	10.6	124.1	8.5	73.3	70.0	11.2	81.2	13.8	46.3	183.5	21.8	205.3	10.6	59.
February	113.3	12.0	125.3	9.6	73.9	70.0	10.2	80.4		45.8	183.5	22.2	205.7		
March	114.0	11.1	125.2	8.9	73.8	68.3	8.3	76.7	10.9	43.8	182.3	19.5	203.7		58.
April	114.4	10.9	125.2	8.7	73.8	71.8	7.9	79.7	9.9	45.4	186.2	18.8	201.0		
May	115.2	10.9	126.1	8.6	74.3	74.5	7.9	81.8		46.6	186.2	18.8	203.0		60.
June	113.9	11.9	125.8		74.3	76.0	8.0					19.9	208.0		
July	115.0	10.4	125.5	8.3	73.7			83.9 85.7	9.5	47.7	189.9		209.8		
	116.8	10.4	123.3			76.9	8.8		10.3	48.7	191.9	19.2		9.1	61.
August	110.8	10.9	121.1	8.6	75.0	78.7	7.6	86.3	8.8	49.0	195.5	18.6	214.1	8.7	61.

	TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES Males Females								Persons						
				Unemp-	Partic-				Unemp-	Partic-				Unemp-	Partie
		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipatio
Month	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rai
WIO/HI		'000		per	cent		'000		per	cent		'000		per	cent
						NEW :	SOUTH WAI	LES							
1988 -															
June	1,498.4	116.7	1,615.0	7.2	74.4	1,013.3	84.3	1,097.6	7.7	48.9	2,511.6	201.0	2,712.6	7.4	61.
July	1,499.8	115.0	1,614.7	7.1	74.3	1,015.0	82.6	1,097.6	7.5	48.9	2,514.8	197.5	2,712.3	7.3	61.
August	1,501.8	112.9	1,614.6	7.0	74.2	1,016.8	81.1	1,097.9	7.4	48.8	2,518.5	194.0	2,712.5	7.2	61.
September	1,503.9	111.2	1,615.0	6.9	74.1	1,018.1	80.5	1,098.7	7.3	48.8	2,522.0	191.7	2,713.7	7.1	61.
October	1,505.5	110.4	1,615.8	6.8	74.0	1,019.3	80.6	1,099.9	7.3	48.8	2,524.7	191.0	2,715.7	7.0	61.
November	1,506.2	109.7	1,615.9	6.8	73.9	1.019.7	80.8	1,100.5	7.3	48.8	2,525.9	190.5	2,716.4	7.0	61.
December	1,506.9	108.8	1,615.6		73.8	1,020.2	80.5	1,100.7	7.3	48.7	2,527.1	189.3	2,716.3	7.0	61.
1989 -															
January	1,508.3	107.3	1,615.7	6.6	73.7	1,022.0	79.8	1,101.9	7.2	48.7	2,530.4	187.1	2,717.5	6.9	61.
February r	1,511.2	105.6	1,616.8		73.7	1,025.7	79.1	1,104.8	7.2	48.7	2,536.9	184.6	2,721.5	6.8	61.
March r	1,516.5	103.4	1,619.9		73.7	1.030.7	78.8	1,109.5	7.1	48.9	2,547.2	182.2	2,729.4		61.
April r	1,524.2	101.0	1,625.2		73.9	1,036.1	78.9	1,115.0	7.1	49.1	2,560.3	179.9	2,740.1	6.6	
May r	1,533.3	98.6	1,631.9		74.1	1.041.0	79.3	1.120.4	7.1	49.3	2,574.3	177.9	2,752.3	6.5	
June r	1,542.6	96.7	1,639.3		74.4	1,045.4	79.8	1,125.2	7.1	49.4	2,588.0	176.5	2,764.5	6.4	
July r	1,551.2	95.1	1,646.3		74.6	1,049.0	80.1	1,129.2		49.5	2,600.3	175.2	2,775.4		
August	1,558.5	94.0	1,652.5		74.8	1,051.9	80.5	1,132.4		49.7	2,610.4	174.5	2,784.9		
-							VICTORIA								
1988 -															
June	1,161.0	63.7	1,224.7	5.2	75.1	781.1	62.9	844.0	7.5	49.9	1,942.1	126.6	2,068.7	6.1	62.
July	1,161.3	61.8	1,223.0		74.9	785.7	61.5	847.2		50.1	1,946.9	123.3	2,070.2		
August	1,161.8	59.9	1,223.0		74.7	791.8	59.7	851.5		50.2	1,953.6	119.5	2,073.2		
September	1,162.8	58.5	1,221.3		74.6	799.2	58.1	857.3		50.5	1,962.0	116.6	2,078.6		
October	1,164.3	58.1	1,222.4		74.6	807.1	57.1	864.2		50.9	1,971.4	115.2	2,086.6		
November	1,166.6	58.5	1,225.1		74.6	814.2	56.6	870.8		51.2	1,980.8	115.1	2,095.9		
December	1,170.3	59.2	1,229.5		74.8	820.0	56.1	876.0		51.4	1,990.3	115.2	2,105.5		
1989 -															
January	1,176.0	59.4	1,235.4	4.8	75.0	824.5	55.6	880.1	6.3	51.6	2,000.5	115.0	2,115.5	5.4	63
February r	1,183.5	58.6	1,242.1		75.3	828.1	55.3	883.5		51.7	2,011.6	113.9	2,125.5		63
March r	1,191.4	56.9	1,248.3		75.6	831.6	55.2	886.8		51.8	2,023.0	112.0	2,135.1		
April r	1,198.4	54.6	1,253.0		75.8	835.3	54.6	889.9		51.9	2,033.7	109.2	2,142.9	5.1	63
May r	1,203.6	52.3	1,255.8		75.8	839.7	53.8	893.4		52.1	2,043.2	106.0	2,149.3	4.9	
June r	1,206.6	50.5	1,257.1		75.8	844.6	52.9	897.4		52.2	2,051.1	103.4	2,154.5		
July r	1,208.0	49.3	1,257.4		75.7	849.3	51.9	901.1			2,057.3	101.2	2,158.5		
August	1,207.7	48.6	1,256.3		75.6	853.0	50.9	903.9			2,060.7	99.5	2,160.2		

TABLE 11, CIVILIAN LABOUR FORCE, STATES: TREND SERIES —continued

		Λ	Females					Persons							
				Unemp-	Partic-				Unemp-	Partic-				Unemp-	Partie
		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipatio
M at	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rat
Month		'000	J	per			'000	•	per	cent		'000		per	cent
						QU	JEENSLAND		•						
1988 -															
June	726.9	58.4	785.3	7.4	75.7	468.3	46.3	514.6	9.0	48.7	1,195.2	104.7	1,299.9	8.1	62.
July	730.2	57.4	787.6	7.3	75.7	470.7	45.2	515.9	8.8	48.7	1,200.9	102.6	1,303.4	7.9	62.
August	733.7	56.8	790.4	7.2	75.8	473.0	44.8	517.8	8.7	48.7	1,206.6	101.6	1,308.2	7.8	62.
September	737.9	56.5	794.3	7.1	75.9	475.8	45.1	520.9	8.7	48.9	1,213.6	101.6	1,315.3	7.7	62.
October	742.6	56.4	799.0	7.1	76.1	479.5	45.9	525.4	8.7	49.2	1,222.1	102.3	1,324.4	7.7	62.
November	747.1	56.2	803.2	7.0	76.3	484.0	46.4	530.4	8.8	49.5	1,231.0	102.6	1,333.6	7.7	62.3
December	750.5	55.7	806.2	6.9	76.4	488.8	46.4	535.1	8.7	49.8	1,239.3	102.1	1,341.4	7.6	63.0
1989 -															
January	752.9	55.1	808.0	6.8	76.3	493.7	45.6	539.3	8.5	50.0	1,246.6	100.7	1,347.3	7.5	63.0
February r	754.6	54.2	808.7	6.7	76.2	498.6	44.5	543.0	8.2	50.2	1,253.1	98.7	1,351.8	7.3	63.
March r	756.0	53.2	809.2	6.6	76.0	503.1	43.4	546.5	7.9	50.4	1,259.1	96.6	1,355.7	7.1	63.
April r	757.7	52.1	809.8	6.4	75.8	507.1	42.7	549.8	7.8	50.5	1,264.8	94.9	1,359.7	7.0	63.
May r	759.8	51.2	811.0	6.3	75.7	510.7	42.4	553.1	7.7	50.7	1,270.5	93.7	1,364.2	6.9	63.
June r	762.1	50.7	812.7	6.2	75.6	514.3	42.5	556.9	7.6	50.9	1,276.4	93.2	1,369.6	6.8	63.
July r	764.2	50.7	814.6	6.2	75.5	517.5	42.8	560.3	7.6	51.0	1,281.7	93.1	1,374.9	6.8	63.
August	766.1	50.3	816.3	6.1	75.5 75.5	520.4	43.4	563.8	7.7	51.2	1,286.5	93.6	1,380.0	6.8	63.
August	700.1	30.2	010.5	0.1	75.5	320.4	43.4	505.0			.,200.0	,,,,,			
			1.			SOU	TH AUSTRA	LIA .							
1988 -															
June	365.7	35.5	401.3	8.9	73.5	254.7	24.5	279.2	8.8	49.6	620.4	60.1	680.5	8.8	61.
July	368.2	34.7	402.9	8.6	73.7	255.2	24.4	279.6	8.7	49.6	623.4	59.1	682.5	8.7	61.
August	370.7	33.7	404.5	8.3	73.9	255.9	24.1	280.0	8.6	49.6	626.6	57.8	684.4	8.4	61.
September	373.2	32.8	405.9	8.1	74.1	256.7	23.8	280.5	8.5	49.7	629.9	56.6	686.5	8.2	61.
October	375.2	32.1	407.3	7.9	74.3	257.9	23.6	281.5	8.4	49.8	633.0	55.8	688.8	8.1	61.
November	376.6	31.8	408.5	7.8	74.4	259.3	23.3	282.6	8.2	49.9	636.0	55.1	691.1	8.0	62.
December	377.7	31.8	409.4	7.8	74.5	261.0	22.9	283.9	8.0	50.1	638.7	54.6	693.3	7.9	62.
1989 -															
January	378.4	31.9	410.3	7.8	74.6	262.8	22.3	285.1	7.8	50.2	641.2	54.2	695.4		62.
February r	379.0	32.1	411.0	7.8	74.6	264.2	21.8	286.0		50.3	643.1	53.9	697.1	7.7	62.
March r	379.5	32.2	411.7	7.8	74.6	265.2	21.5	286.7		50.4	644.7	53.7	698.4		62.
April r	380.4	32.2	412.6	7.8	74.7	265.9	21.2	287.2		50.4	646.3	53.4	699.8		
Мау г	381.7	31.9	413.6		74.8	266.7	21.1	287.8	7.3	50.5	648.4	53.0	701.4	7.6	
June r	383.1	31.4	414.6		74.8	267.8	20.9	288.7	7.2		650.9	52.4	703.2		62.
July r	384.6	30.8	415.4		74.9	269.0	20.7	289.8		50.7	653.6	51.6	705.2	7.3	62.
August	386.0	30.2	416.2		75.0	270.3	20.6	290.9		50.9	656.4	50.8	707.2		

TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES —continued

	Males Females								Persons						
				Unemp-	Partic-				Unemp-	Partic-				Unemp-	Partic
		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipation
Month	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rate
		'000	****	per	cent		'000		per	cent		'000		per	cent
						WESTI	ERN AUSTRA	LIA							
1988 -															
June	429.5	31.8	461.3	6.9	78.0	279.6	24.6	304.1	8.1	51.6	709.0	56.3	765.4	7.4	64.8
July	431.9	30.7	462.5	6.6	78.0	281.4	24.1	305.5	7.9	51.7	713.3	54.8	768.0	7.1	64.9
August	434.5	29.8	464.2	6.4	78.0	283.4	23.9	307.2	7.8	51.8	717.8	53.6	771.4	7.0	65.0
September	437.1	29.2	466.3	6.3	78.2	285.6	23.8	309.4	7.7	52.1	722.8	53.0	775.7	6.8	65.1
October	439.7	28.9	468.5	6.2	78.3	288.2	23.9	312.0	7.7	52.4	727.8	52.8	780.6	6.8	65.4
November	441.9	28.6	470.5	6.1	78.4	290.7	23.9	314.6	7.6	52.6	732.6	52.5	785.1	6.7	65.6
December	444.0	28.0	472.0	5.9	78.4	293.2	23.6	316.8	7.4	52.9	737.3	51.5	788.8	6.5	65.7
1989 -	¥														
January	445.7	26.9	472.6	5.7	78.3	295.6	22.8	318.4	7.2	53.0	741.3	49.8	791.0	6.3	65.7
February r	446.6	25.7	472.4	5.4	78.1	297.4	21.8	319.2	6.8	52.9	744.0	47.5	791.5	6.0	65.5
March r	446.9	24.8	471.7	5.2	77.7	298.6	20.8	319.3	6.5	52.8	745.5	45.5	791.0	5.8	65.3
April r	446.9	24.2	471.1	5.1	77.4	299.2	20.0	319.3	6.3	52.7	746.1	44.3	790.4	5.6	65.1
May r	446.9	24.1	471.0	5.1	77.2	299.7	19.8	319.5	6.2	52.6	746.6	43.8	790.4	5.5	64.9
June r	447.1	24.2	471.3	5.1	77.1	300.5	19.7	320.2	6.2	52.5	747.6	43.9	791.5	5.5	64.8
July r	447.6	24.4	472.0	5.2	77.0	301.4	19.8	321.2	6.2	52.6	748.9	44.2	793.2	5.6	
August	448.1	24.7	472.8	5.2	76.9	302.5	20.0	322.5	6.2	52.7	750.6	44.8	795.4	5.6	
						1									
							TASMANIA								
1988 -															
June	116.0	10.9	126.9	8.6	75.2	75.4	8.2	83.6	9.8	47.9	191.4	19.1	210.5	9.1	61.3
July	116.1	11.1	127.2	8.7	75.4	75.1	8.1	83.3	9.8	47.7	191.2	19.3	210.5	9.1	61.3
August	116.2	11.4	127.6	8.9	75.6	74.6	8.2	82.8	9.9	47.4	190.7	19.6	210.3	9.3	61.2
September	116.2	11.6	127.8	9.1	75.6	73.8	8.5	82.2	10.3	47.0	189.9	20.1	210.0	9.6	61.1
October	116.1	11.7	127.8	9.2	75.6	72.8	8.8	81.6	10.8	46.7	188.9	20.6	209.4	9.8	60.9
November	115.8	11.7	127.5	9.2	75.4	71.8	9.2	81.0	11.4	46.3	187.5	21.0	208.5	10.1	60.6
December	115.3	11.6	126.9	9.1	75.0	70.8	9.5	80.3	11.9	45.8	186.1	21.1	207.2	10.2	60.2
1989 -															
January	114.8	11.5	126.3	9.1	74.6	70.1	9.6	79.7	12.0	45.5	184.9	21.0	206.0	10.2	59.8
February r	114.4	11.3	125.7	9.0	74.2	70.0	9.3	79.4	11.8	45.2	184.4	20.7	205.1	10.1	59.5
March r	114.2	11.2	125.4	9.0	74.0	70.7	8.9	79.6	11.2	45.4	184.9	20.2	205.0		
April r	114.3	11.2	125.4	8.9	73.9	72.0	8.5	80.4		45.8	186.3	19.6	205.9		
May r	114.5	11.1	125.7	8.8	74.0	73.6	8.1	81.7	9.9	46.5	188.2	19.2	207.4		60.
June r	114.9	11.1	125.9		74.1	75.3	7.9	83.2		47.3	190.2	18.9	209.1	9.0	
July r	115.3	11.0	126.3	8.7	74.2	76.9	7.8	84.6		48.1	192.2	18.8	210.9		
August	115.7	10.9	126.6		74.3	78.2	7.8	86.0		48.8	193.9	18.7	212.6		

GLOSSARY

Attending school: Persons aged 15 to 19 who, during the reference week, were enrolled full time at secondary or high schools.

Attending tertiary educational institution full time: Persons aged 15 to 24 who, during the reference week, were enrolled full time at universities, colleges of advanced education, technical colleges, colleges of technical and further education and theological colleges.

Employed: Persons aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and self-employed persons); or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

Full-time workers: Employed persons who usually worked 35 hours or more a week (in all jobs) and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Labour force: For any group, persons who were employed or unemployed, as defined.

Labour force status: A classification of the civilian population aged 15 and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.

Not in the labour force: Persons who were not in the categories employed or unemployed as defined.

Participation rate: For any group, the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.

Part-time workers: Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

Seasonally adjusted series: A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraphs 14 and 15 of the Explanatory Notes for more detail.

Trend series: A smoothed seasonally adjusted series of estimates. See paragraphs 16 to 18 of the Explanatory Notes for more detail.

Unemployed: Persons aged 15 and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
 - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
 - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

Unemployed looking for first full-time job: Unemployed persons looking for full-time work who had never worked full time for two weeks or more.

Unemployed looking for full-time work: Unemployed persons who actively looked for full-time work or were to resume a full-time job, from which they had been stood down.

Unemployed looking for part-time work: Unemployed persons who had actively looked for part-time work only, or were to resume a part-time job, from which they had been stood down.

Unemployment rate: For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

EXPLANATORY NOTES

Introduction

1. This publication contains preliminary estimates of the civilian labour force derived from the labour force survey part of the monthly population survey. Estimates for the current month are preliminary and subject to revision. Revised estimates for the current month and more detailed estimates will be published in *The Labour Force*, *Australia* (6203.0).

The population survey

2. The population survey is based on a multi-stage area sample of private dwellings (about 31,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about three-fifths of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. To avoid a clash with the Christmas period, the December 1988 survey interviews commenced on Monday 5th December. The information obtained relates to the week before the interview (i.e. the reference week).

Scope

3. The labour force survey includes all persons aged 15 and over except: members of the permanent defence forces; certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations; overseas residents in Australia; and members of non-Australian defence forces (and their dependents) stationed in Australia.

Coverage

4. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

Population benchmarks

5. New benchmarks based on the results of the 1986 Census of Population and Housing are now available and have been introduced in the February issue of this publication. Labour force estimates have been revised for the period January 1984 to January 1989. All estimates produced after January 1989 are based on the new benchmarks.

Revision of series

6. From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). For further infor-

mation, see paragraphs 37 and 38 of the Explanatory Notes to the February 1987 issue of *The Labour Force*, *Australia* (6203.0).

Survey sample redesign

7. The LFS sample has been redesigned and reselected using information collected in the 1986 Census of Population and Housing. The new sample was phased in over the period September 1987 to December 1987. For details, see Information Paper - Labour Force Survey - Sample Design (6269.0).

Change in collection methodology

8. For the April to October 1989 surveys information will be collected by telephone interview where practicable, from approximately ten per cent of survey respondents. At the end of this period, consideration will be given to changing to telephone interviewing as the principal method of obtaining data.

Reliability of the estimates

- 9. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the *standard error*. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors.
- 10. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in the tables. Standard errors of other estimates and other movements may be determined by using information in the Technical Note in *The Labour Force*, *Australia* (6203.0).
- 11. The smaller the estimate the higher is the relative standard error. Very small estimates are subject to high standard errors (relative to the size of the estimate) which detract seriously from their value for most reasonable uses. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (eg. * 3.4) to indicate they are subject to high standard errors and should be used with caution.
- 12. Examples of the calculation and use of standard errors are given below:

- (a) An estimate of 300,000 unemployed males looking for full-time work has a standard error of about 6,900. Therefore there are about two chances in three that the number that would have been produced if all dwellings had been included in the survey will be within the range 293,100 to 306,900 and about nineteen chances in twenty that the number will be within the range 286,200 to 313,800.
- (b) On an estimate of movement of +28,300 in the number of unemployed males looking for full-time work from one month to the next (with the highest of the two monthly level estimates being 300,000) the standard error is about 5,300. Therefore, there are about two chances in three that if all dwellings had been included in the surveys the movement would have been within the range +23,000 to +33,600, and about nineteen chances in twenty that it would have been within the range +17,700 to +38,900.
- 13. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

Seasonal adjustment and trend estimation

- 14. Seasonally adjusted series are published in Tables 2, 5 and 10. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.
- 15. It is possible that the seasonality of employment, unemployment and labour force participation has been affected by the changed pattern of school holidays in some States. The impact of these changes on seasonally adjusted estimates of labour force characteristics cannot be assessed at this stage. Trend estimates are expected to be relatively unaffected by these changes.
- 16. Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The trend estimates have been derived by applying a 13-term Henderson-weighted moving average to the series. Trend series are used to analyse the underlying behaviour of the series over time. These are published in Tables 3, 6 and 11.

- 17. While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors.
- 18. Users may wish to refer to the ABS Information Papers A Guide to Smoothing Time Series Estimates of 'Trend' (1316.0), and Time Series Decomposition an Overview (1317.0) for more detailed information on smoothing of seasonally adjusted time series data.

Semi-logarithmic graphs

19. Graphs on page 2 have been drawn using a logarithmic vertical scale to facilitate comparisons of rates of growth in series of differing magnitude. Equal distances on the vertical scale (over equal time periods) indicate equal rates of growth for graphs on the same page.

Related publications

- 20. Users may also wish to refer to *The Labour Force*, *Australia* (6203.0). This publication contains a detailed list of related publications which are available on request.
- 21. Current publications produced by the ABS are listed in the *Catalogue of Publications*, *Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Unpublished statistics

22. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to the contact in the Phone Inquiries box at the front of this publication.

Symbols and other usages

- * subject to sampling variability too high for most practical uses. See the Technical Note in 6203.0 for more details.
- . . not applicable
- r revised
- 23. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

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Forthcoming issues

24. The following table shows the dates on which The Labour Force, Australia, Preliminary, (6202.0) publication is scheduled to be released.

Issue		Release Date						
1989	September	12th	October 1989					
	October	9th	November 1989					
	November	7th	December 1989					
	December		January 1990					
1990	January		February 1990					
	February	7th	March 1990					

W. McLennan Acting Australian Statistician

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For more information contact Mr Bruce McClelland on Canberra (062) 526525 or any ABS State office.

RECENT LABOUR FORCE PUBLICATIONS *

LABOUR MOBILITY

A survey run as a supplement to the February 1989 Labour Force Survey shows that the proportion of people who change jobs during the year has increased over the last five years from 14 per cent in 1984 to 20 per cent in 1989.

Results of the survey, classified by age, sex, industry, occupation and other characteristics are now available in:

• Labour Mobility, Australia, During the Year Ending February 1989 (6209.0), \$11.50. Contact an ABS Bookshop in your State.

Home based employment

A supplementary survey to the April 1989 Labour Force Survey. A popular image of those who work at home is one of child care and manufacturing work done by females. With the advent of structural changes in the economy and rapid technological change, there are reasons to suggest that this stereotype may now not be well founded.

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